Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District

thousand gallons per day

Geographic area month	Residual fuel oil						No. 4 fuel[a]	
	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total			
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States								
June 2018	W	635.6	W	9,129.3	3,047.4	9,764.9	-	W
May 2018	W	414.0	W	7,971.6	3,228.2	8,385.6		W
June 2017	W	549.6	W	7,625.8	3,662.6	8,175.4	W	W
PAD District 1								
June 2018	W	W	W	W	W	2,480.6	-	-
May 2018	W	W	W	W	W	W	-	
June 2017	W	W	W	W	W	1,987.5	<del>-</del>	-
Subdistrict 1A								
June 2018								
May 2018	-	-	-	-	-	-	-	-
June 2017	-	-	-		-		-	-
Subdistrict 1B								
June 2018	W	W	W	W_	W	2,480.6		
May 2018	W	W	W	W	W	W	-	-
June 2017	W	W	W	W	W	W	-	-
Subdistrict 1C								
June 2018	<del>-</del> _	<del>-</del>	W_	<del>-</del>	W_	<del>-</del>	<del>.</del> .	
May 2018	<del>-</del> _	<del>-</del>	W_	<del>-</del>	W_	<del>-</del>	<del>.</del> .	
June 2017	-	-	W	W	W	W	-	-
PAD District 2								
June 2018			<del></del> .	W_	<del>.</del> .	W_	<del></del> .	
May 2018			W	W	W	W	<del>.</del> .	
June 2017	-	-	-	W	-	W	-	W
PAD District 3								
June 2018	<del>-</del> _	W	W_	W_	W_	6,268.0	<del></del>	W
May 2018	<del>-</del> _	W_	W	W_	W	4,815.2	<del></del> .	W
June 2017	-	W	W	W	W	4,185.9	-	W
PAD District 4								
June 2018	<del>-</del> _		<del>-</del> _	W_	<del>.</del> .	W	<del></del>	
May 2018	<del>-</del> _		<del>-</del> _	W_	<del>.</del> .	W	<del></del>	
June 2017	-	-	-	W	-	W	W	-
PAD District 5								
June 2018	W_	W_	W	W_	2,360.5	900.0	<del>-</del> -	
May 2018	W_	W_	W	W_	2,595.9	1,155.8	<del>-</del> -	
June 2017	W	W	W	W	2,538.9	W	-	-

<sup>- =</sup> No data reported.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2017 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.